ABSTRACT

(SUMMARY)

(OBJECT)

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To provide an object lens and a condenser that allow an observation to be performed more microscopically than dark field observation.

[MEANS FOR SOLVING]

A plurality of shield plates 8 are rotatably disposed at a fit portion 3a of an object lens 100 in the vertical direction of an optical axis so that the shield plates 5 can be opened/closed. Thus, dark field illumination light that passes through an optical path 5 can be shielded. In addition, the incident area and incident direction of the dark field illumination light to a ring-shaped lens 6 that emits the dark field illumination light to an object can be varied. As a result, microscopic flaws, unevenness, and foreign matter that cannot be detected by the conventional dark field observation can be observed and directional flaws can be observed.

[SELECTED DRAWING] Fig. 2